

Changes in Optical Properties of Leaves in the
Course of the Growing Season, by S. V. Tagcyrin,
A. B. Brandt, V. G. Derevysuko, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CCCW, No 5,
1960, pp 1270-1273.

AIPS

Sci

Jul 61

160, 760^g

Study of the Physical Properties of Leaves in Relation
to the Angle of Incidence of Light, by S. V. Mysorek,
A. B. Brant, 11 pp.

RUSSIAN, FOR, Biokhika, Vol V, No 3, 1960, pp 308-317.

PP

Set 2
Apr 61

149,981

A Universal Arrangement for Determining the
Optical Properties of Plants, by S. V.
Tagayeva, A. B. Brandt, 8 pp.

RUSSIAN, per, Biofiz, Vol IV, No 2, 1959,
pp 232-237.

Pergamon Press

Sci

Mar 60

110,791

The Importance of Intensity and Spectral Composition of Light for Pigment Formation by Plants,
by A. B. Brandt, V. G. Derevyanko, I. P. Pavlova
and S. V. Taganova, pp 13 .

RUSSIAN, per, Biofizika, Vol II, No 6, 1957,
pp 649-660.

Pergamon Press

Sci - Phys
Sep 58

71,856

On the Temperature Dependence of the Effect of
a Strong Electric Field on Polycrystalline
Selenium, by A. R. Regal, B. G. Tagiev, 6 pp.

RUSSIAN, par, Fix Tverdogo Tela, Vol V, No 10,
1963, pp 2914-2921.

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 10

Sci
May 64

299,006

Complex Conditioned Motor Reflexes Following a
Series of Stimuli, in Fishes, by Sh. K. Tagiev, 9 pp

RUSSIAN, per, Ikhtiologicheskaiia Komissia Akademii
Nauk SSSR, Trudy Soveshchanii, No 8, 1958, pp 38-44.

Fisheries Research Board of Canada
St. Andrews, & Nanaimo and
St. John's Stations

Sci
Feb 64

<p>Tagiev, Sh. K. SYNTHESIS OF TWO DIFFERENT MOTOR CONDITIONED REFLEXES IN TO A CHAIN OF MOVEMENT IN FISHES, PIGEONS AND RABBITS. [1961] [8]p. (3 figs. omitted) 12 refs. Order from OTS or SLA \$1.10</p> <p>Trans. of #Zhurnal Vysshel Nervnoi Deyatel'nosti (USSR) 1958, v. 8, no. 3, p. 431-436.</p> <p>DESCRIPTORS: Fishes, Pigeons, Rabbits, *Conditioned reflex, *Motor reactions, *Nervous system, Reflexes.</p> <p>In response to a chain of stimuli composed of alternating (from 2 to 7 times) ordinary chains of conditioned signals, fishes, pigeons and rabbits reproduced a chain of movements corresponding to the signal significance of the alternating links in the chain. (Behavioral Sciences--Psychology, TT, v. 8, no. 1) (over)</p>	<p>62-13778 I. Tagiev, Sh. K. <i>605384</i></p> <p>Office of Technical Services</p>
---	---

Certain Comparative Ecological Data on Gamasid Ticks
Occurring in the Nests of Birds and Small Mammals in
an Enzootic Focus 1 of Tick-Borne Encephalitis, by
A. A. Tagil'tsev, 9 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol Immunobiol,
Vol XXXI, No 5, 1960, pp 69-75.

PP

Sci -
Apr 61

147,685

Basic Oxygen [LD] Furnace Operated on High Hot
Metal Charges, by S. Maehara, T. Kohtani, K. Tagiri.

JAPANESE, per, Tetsu to Hagane, Vol XLV, No 9,
1959, pp 959-961.

HB 4947

170, 123

Sci -

Sep 61

SHNANENKOV, I. V.
TAGIROV, K. KH.

Bulletin De L'acad. Des Sci. De L'urss, Classe
des Sci. Tech., 1947, No. 4, pp. 391-397; 1
figure, 6 tables, 2300 words.

Smelting of Titanium Magnetite Ores with Basic
Slag.

Brutcher Trans, Order No. 2210, \$ 3.90.

A 10970

On the Existence of the Higher Oxide CO_3 , by
R. B. Tagirov, I. P. Shevchuk, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 5,
1957, pp 797-799.

Consultants Bureau

Sci - Chem
Oct 58

74, 3/2

A Method of Measuring the Reflection Coefficient
of Mirrors, by R. B. Tagirov, 3 pp.

RUSSIAN, per, Optika i Spektro, Vol IV, No 2,
1958, pp 278, 279.

SLA 59-10912

Sci - Physics
Sep 59
Vol II, No 2

98,680

On the Question of the Nature of the Infrared
Emission Band Displacement in Flame Spectra,
by R. B. Tagirov, 3 pp.

RUSSIAN, par, Optika i Spektro, Vol VI, No 2,
1959, pp 137-140.

The Optical Society
of America

Sci - Physics

Oct 5

99,301

Measurement of Electron Work Functions for Certain
Alloys, by R. B. Tagirov, et al.
101
BUREAU, per, Izdat Nauch Konf Kazan Univ, 1963,
pp 25-27.
ULL Ref: 9082.4 (68/131)

R. B. Tagirov

Sci/Phys
Apr 69

380,232

Determining the Base Pressure and Base Temperature
on the Sudden Expansion of a Sonic or Supersonic
Flow, by R. K. Tegirov, 13 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Mekh i Mash, No 5, 1961, pp 30-37. 9668610

FTD-TT-63-91

Sci-Phys
May 63

230, #63

Diffusivity and Solubility of Thallium in
Germanium, by V. I. Tagirov, A. A. Kuliyev,
3 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol IV, No 1,
1962, pp 272-275.

AIP
Sov Phys - Solid State
Vol IV, No 1

Sci
Sep 62

210,517

A Study of the Coefficient of Tantalum Distribution
in Germanium During Germanium Crystallization, by
V. I. Tagirov, A. A. Kuliyev, 3 pp.

Vol III
RUSSIAN, per, Fiz Tverdogo Tela, No. 9, 1961, pp.
2669-2671

ATP
Sov Phys-Solid State
Vol III, No. 9

Sci

192, 460

Mar 62

Aerosols in the Control of the European Cornborer, by A. M. Churakov, E. F. Tagirova, 4 pp.

RUSSIAN, per, Zashchita Rastenii ot Vreditel's
i Boleznei, Vol II, No 2, 1957, pp 35, 36.

SIA R-1816

Sci
Aug 58

70,368

The Effect of Certain Vibro-Percussion Tool
Parameters on Penetration Rate, by E. I. Tagiev,
A. V. Kichigin,

RUSSIAN, per, Iz Vysshikh Ucheb Zaved Neft i
Gaz, Vol II, No 7, 1959, pp 17-24.

ATS 2294-RJ
ATS-681137R

Sci - Engr

Sep 60

124, 887

(NI-6971)

Exchange in Cancerous Patients During
Radium Therapy, by S. A. Tagizade, 11 pp.

RUSSIAN, per, Med Radiolog, Vol VI, No 11,
1961, pp 10-16.

JPRS 13400

Sci
May 62

197,3945

Argentina as a Beef-Producing Country, by C. Tagle,
6app.

UNKNOWN, Ministry of Agriculture of the Nation General
Publ 246 Bureau of Animal Husbandry. Bureau of
Zootechincy.

SLA 3408

Sci - Chem
Aug 58

70,689

Beef Cattle and Double Purpose Cattle, by E. C.
Tagle, E. G. Mata, 24 pp.

SPANISH, Per, Publ Minis Ministr Agr y Ganader,
No 269, 1953.

SIA Tr 2244

Sci - Biology
Sep 57

52, 923

North Carolina State 65

63-22469

Tagliavini, Giuseppe.
ARGENTOMETRIC DETERMINATION OF TETRA-
ETHYL LEAD, ETHYLENE CHLORIDE AND BRO-
MIDE IN ANTI-KNOCK MIXTURES. [1963] 10p
Order from K-H \$10.00 K-H-7064

Trans. of [la] Chimica e l'Industria (Italy) 1957, v. 39,
no. 11, p. 902-904.

DESCRIPTORS: Mixtures, *Antiknock, *Bromides,
*Chlorides, *Ethlenes, *Ethyl radicals, Lead com-
pounds, Chemical analysis

(Chemistry--Analytical, TT, v. 10, no. 11)

1. Title: Argentometric determination
2. Title: Tetraethyl lead
1. Tagliavini, G.
- II. K-H-7064
- III. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

Argentometric Determination of Tetraethyl Lead,
Ethylene Chloride and Bromide in Anti-Knock Mixtures
by Giuseppe Tagliavini.

ITALIAN, per, Chimica e l'Industria, Vol XXXIX,
No 11, 1957, pp 902-904.
SLA TT 64-30120

Giuseppe Tagliavini

May 67 325,015

A Contribution to the Knowledge of Organometallic Compounds. Reactions Between Tetramethyl Lead, Tetraethyl Lead and AuCl_3 , by Giuseppe Tagliavini, Gaetano Schiavon, Umberto Bellucco, 14 pp.

ITALIAN, per, Gazzetta Chim Ital, Vol LXXVII,
No 8/9, 1958, pp 746-754.

SLA 59-10721

Sci - Chem
Sep 59
Vol 2, No 2

97960

Effect of a Complex of Nutritional Factors on Growth
Development and Productivity of Tomatoes in Greenhouses
by I. A. Tagnaz'yan, 5 pp.

RUSSIAN, per, Fiz Rasteniy, Vol V, No 5, 1958, pp
468-472.

Amer Inst of Biol Sci

Sci - Biol
Jul 59

91, 531

Tagmizyan, M. N.
ELECTROPHORETIC SEPARATION OF PROTEINS IN
HUMAN STOMACH CANCER TUMORS (Elektroforeti-
cheskoe Razdelenie Belkov Rakovykh Opukholei
Zheludka Cheloveka). [1963] [10p] 6refs
FASEB Ma no. S538-3.
Order from OTS, SLA, or ETC \$1.10 TT-64-13814
figs. available on loan from OTS

Trans. of #Voprosy Onkologii (USSR) 1963, v. 9,
no. 1, p. 59-63.

DESCRIPTORS: *Cancer, *Stomach, *Proteins,
Electrophoresis.

(Biological Sciences--Pathology, TT, v. 11, no. 5)

TT-64-13814

- I. Tagmizyan, M. N.
- II. FASEB-S-538-3
- III. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

10073657

Office of Technical Services

Physical Features of Spectro-analysis with
Electric Charge Samples, by K. I. Tagmanov,
RUSSIAH, per, Inzheenero-Fizicheskiy Zhurnal,
Vol I, No 7, 1953, pp 55-61.
NASA TT F-10,976

64

K. I. Tagmanov

Sci-Electr
May 67

Study of Vacuum Degassing Process - Report No 1,
Experimental Set-Up and Results on NF Castings,
by Ch. Taguchi, et al.

JAPANESE, per, Imono, Vol XXX, No 4, 1958,
pp 281, 282.

HB 4311

Sci - Chem

Jan 60

106, 2203

Comparative Study on the Fatty Acid Composition of
Shellfish, by Y. Shizuka, H. Taguchi.
JAPANESE, por., Bull. Japan. Soc. Sci. Fish.,
Vol 30, No 2, 1964, pp 153-160.
(SRC/Nef: C-5252)

H. Taguchi

Scd -
Aug 67

559,937

Comparative Study on the Fatty Acid Composition
of Fish, by Y. Shima, H. Taguchi.
JAPANESE, per, Bull. Japan. Soc. Scien.
Fisheries, Vol. 30, No. 2, 1964, pp 179-188
HRC/Ref C-5255

H. TAGUCHI

Sci -
Aug 67

337-061

Metal Chelate Compounds of Tetracycline Derivatives, XI. Isolation and Properties of Tetracycline Metal Chelates, by T. Sakaguchi, K. Taguchi, 7 pp.

JAPANESE, per, Yakugaku Zasshi, Vol. LXXIX,
No 11, 1959, pp 1384-1385.
1

EE ATB-41M38J

Sci
Feb 62
Vol III, No 11

184, 869

Taguchi, Kisaburo.

1961

A trial to estimate the instantaneous rate of natural mortality of adult salmon (Oncorhynchus sp.) and the consideration of rationality of offshore fishing - I. For chum salmon (Oncorhynchus keta) 1961.

Bulletin of the Japanese Society of Scientific Fisheries, 27(11): 963-971. In Japanese, with English abstract.

Translation by Robert H. Kono, 1962, available loan Biol. Lab., Bur. Comm. Fisheries, Seattle, Washington.

Original Article Checked PTM

Pacific Salmon Bibliography
Prepared by
U.S. Fish & Wildlife Service

Taguchi, Kisaburo.

1961

A trial to estimate the instantaneous rate of natural mortality of adult salmon Oncorhynchus Sp.) and the consideration of rationality of offshore fishing - II. For red salmon (Oncorhynchus nerka) 1961.

Bulletin of the Japanese Society of Scientific Fisheries, 27(11): 972-978. In Japanese, with English abstract.

Translation by Edward H. Ozaki, 1962, available on loan
Biol. Lab., BCF, Seattle, Washington.

Pacific Salmon Bibliography
Prepared by
U.S. Fish & Wildlife Service

Original Article Checked ^{PTM}

Reduction of Iron Ores by a Reformed Mixed Gas
Natural Gas and Carbon Dioxide, by R. Sato,
N. Taguchi.

JAPANESE, per, Tetsu to Hagane, Vol XLVI, No 10,
1960, pp 154-156.

HB 5944

Sci-Materials & Metallurgy
July 63

235,785

<p>Toguchi, Tanezo, Komori, Osamu, and Kojima, Masaharu PREPARATION OF 2-(2-AMINOALKYL)-2- THIOPSEUDOUREA SALTS. [Pt.] 26 of Studies in Stereochemistry, [1952] 14p. 8 refs. Order from SLA \$1.60</p> <p>62-20207</p> <p>Trans. of Yakugaku Zasshi (Japan) 1961, v. 81 [no. 9] p. 1229-1233.</p> <p>DESCRIPTORS: Preparation, *Thiourea derivatives, Amino compounds, Alkyk radicals, Salts, Chlorides, Bromides, *Radioprotective agents, Drugs.</p> <p>(Biological Sciences--Pharmacology, TT, v. 9, no. 12)</p>	<p>62-20207</p> <p>I. Toguchi, T. II. Komori, O. III. Kojima, M. IV. Thiourea Studies ...</p> <p>A640072</p>
<p>Office of Technical Services</p>	

Taguchi, Tanezo; Komori, Osamu, and Kojima,
Masaharu.
PREPARATION OF 1-(2-MERCAPTOETHYL) GUANI-
DINE SULFATE AND DETECTION OF AZIRIDINES
BY COLOR REACTION. [1962] 6p. (fig. omitted)
12 refs.

Order from SLA \$1.10 62-20056

Trans. of [Yakugaku Zasshi] (Japan) 1961, v. 81
[no. 9] p. 1233-1236.

DESCRIPTORS: Preparation, *Guaninidine, Detection,
Drugs, *Aziridines, *Colorimetric analysis, Thiols,
*Radioprotective agents, Thiourea derivatives.

2-(2-Aminothio)-2-thioethiodoureas (ABT) is known to
be a preventor of radiation sickness. When treated with
1 mole NaOH, the compound was almost completely
converted into 1-(2-mercaptopethyl) guanidine (MEG) by
(over)

62-20056

I. Taguchi, T.
II. Komori, O.
III. Kojima, M.

62-20056
Bibliography Service

(NY-5081)

N. F. Kul'kova's Method of Servicing Coin-
Operated Telephones, by I. F. Tagunov,
5 pp.

RUSSIAN, per, Vestnik Svyazi, No 11,
1958.

JPRS 7016

174, 922

Sci.
Nov 61

Factors in the Formation of Metastable Phases
in Titanium-Based Alloys, by Yu. A. Bagaryatskiy,
G. I. Nosova, T. V. Tagunova, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 4,
1958, pp 593-596.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 5

Sci - Phys
Jul 59

91,779

b7f
Discussion of Papers, A. T. V. Taguncva, M. V.
Chukhrov, Ye. M. Savitskiy, M. A. Tylkina,
V. N. Yeremenko, 44 pp, UNCL.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 3, Mar 1958, pp 815-839. C 1A 649106 - V

ATIC P-1S-9531/V

Sci - Chem

Jul 59

91,1646

Study of the Phase Diagrams of the Alloys
Titanium - Chromium, Titanium - Tungsten,
and Titanium - Chromium - Tungsten; Prepared
by the Method of Powder Metallurgy, by Yu. A.
Bogaryatskiy, G. I. Nosova, T. V. Tagunova,
13 pp, URCL.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 3, Mar 1958, pp 777-785. CIA 649106-V

ATIC F-TS-9531/V

Sci - Chem

91,167

JUL 50

(SIPD 27056)

The Crystalline Structure and the Nature of the W-Phase
in Titanium-Chromium Alloys, by Yu. A. Bagayrat斯基,
G. I. Nosova, T. V. Tagunova, 11 pp.

RUSSIAN, thrid-ed per, Dok Ak Nauk SSSR, Vol CV, No 6,
Moscow, Dec 1955, pp 1225-1228.

CIA/FDD U-8651

NSRR
Sci - Physics; Minerals/Metals
Aug 56 GTS/DEX

38,880

38,881

Economic Utilization of Material Resources
on the Railroads, by S. Tsvetkov, 8 pp.
RUSIAN, np, Odint., 18 Mar 1964, p 3.
JPRS 24726

USSR
Econ
Jun 64

250,734

Photodisintegration of He^4 at High Energies, by R. I.
Dzhibutti, A. V. Tagviashvili, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX,
No 6 (12), 1960, pp 1756-1759.

AIP
Soviet Phys - JETP
Vol XII, No 6

Sci

160, 239

Jul 61

The Influence of the Vibration on the Rate
of Rotary Drilling of Hard Rocks With a
Three Cutter Chisel, by E. I. Tagyev, et al.

RUSSIAN, per, Neft Khoz, Vol XXXIII, No 9,
1955, pp 20-28.

Tech and Comm Trans
\$96.00

USSR
Sci - Engineering

RS - 375
29, 764

S. Takahashi

Basic Research Relating to the
Simplification of Sensitivised
Hemagglutination (Reaction), and
to its Application. Report No. 1.
Studies Relating to Formalinized,
Tannic Acid Treated, Sensitized
Hemagglutination (Reaction), by
S. Takahashi.

JAPANESE, per, Arerugi, Vol 13,
1964, pp 516-523
NTC 72-12045-06E
June 72

On an Experimental Water-Cooled Basic Oxygen
Furnaces, by R. Sato, N. Tshata.

JAPANESE, per, Tetsu to Hagane, Vol XLVII, II
No 10, pp 1346-1348

HB 5355

Sci-Materials & Metallurgy
July 63

235, 844

A Sensational Instance of Gas Embolism After
Pneumoperitoneum, by L. Tahar, 4 pp.

FRENCH, per, Rev Tuberc, Vol XVI, 5th Series, No 12,
1952, pp 1149-1151.

SLA Tr 2594

57, 415

Sci - Medicine
Jan 58

On Widening the Applicability of Water-Cooled Basic-Oxygen LD Furnaces, by R. Sato, N. Tahata.

JAPANESE, per, Tetsu to Hagane, Vol LVII,
No 10, 1961, pp 1348-1350

HB 5356

Sci-M/M

Aug 63

343,492

Aerial Soil Survey and Cartography -- Interpretation of Aerial Photos of the Hilly Region in the North of Sub-Tropical Red Loam Area, by Tai Ch'eng-ta (2071 2490 6671), Liu Hsing-wen (0491 5281 2429) and Ts'ai Kou-ta (5591 5399 1795), 15 pp. CHINESE, per, T'u-jeng Hsueh-pao, Vol 12, No 4, Dec 1964, pp. 442-449.

JPRS 33090 TAI CH'ENG-TA

FE-China
Sci-ES/A
Dec 65

293,518

(NY-4315).

The Peoples Commune is a Blessing, by Tai Chi, 3 pp.
CHINESE, np, Jen-min Jih-pao, 5 Apr 1960, p 12.

JPRS 5436

FE - China
Pol
Sep 60

126,010

<p>T'al, Chih-chung. ON DISCRETE VALUATIONS, tr. by Jiang Luh. Nov 63, 6p 6refs Order from the American Mathematical Society, Providence, R. I. \$21.00/year in its Chinese Mathematics, v. 4, no. 1 (p. 18-23)</p> <p>Trans. of [Shu Hsüeh Hsüeh Pao] (Chinese People's Republic) 1963, v. 13, no. 1, p. 17-22. (Abstract available)</p> <p>DESCRIPTORS: Mathematics, *Number theory, Algebraic topology</p> <p>A definition is given of discrete valuation for a general valuation which is a natural generalization of the case of finite rank. Then under that definition the equivalence is shown between completeness and maximality of a valuation field with respect to a discrete valuation. Also discussed is the Schmidt uniqueness theorem for (Mathematics, TT, v. 11, no. 1) (over)</p>	<p>TT-63-2(920-1 (p. 18-23))</p> <p>I. Title: Schmidt uniqueness theorem II. T'al, Chih-chung III. American Mathematical Society, Providence, R.I.</p> <p>1006497</p> <p>Office of Technical Services</p>
---	---

Archd Prefabricated Reinforced Concrete Highway Bridge in China, by Tai Chin (2071 b5h4),
6 pp.

GERMANY, per, Zeitschrift der Organisation für
die Zusammenarbeit der Eisenbahnen, (OECD),
BO 6, 1964, pp. 12-15.

JFSS 30220

RP-China
Sci-Engr
May 65

210,154

We Always Need Arduous Struggle, by Tai Ching-yuan,
3 pp.

CHINESE, np, Chung-kuo Ch'ing-nien Pao, 2 Feb 1961.

AmConGen, Hong Kong
Survey of China Mainland Press
No 2486
1 May 1961

FE - China

Pol

May 61.

150, 120

The Tenth Anniversary of the K'e-Tsu-Lo-Su Kirghis
Autonomous Chow, by T'a-i-ex. 6 pp.
CHINESE, per, Min-tzu T'uan-chieh, No 9, 1964, pp 18-29.
JPRS 27817

PE-China
Per
Jan 65

270,952

Studies on Amino Sugars I. Derivatives of
N-(2',4'-Dinitrophenyl)-D-Glucosamine and Their
Ketotropy Powers, by Wang Yu, Tai Esing-I.

CHINESE, per, Acta Chimica Sinica, Vol XIV,
No 5, 1958, pp 368-376.

HII 3-42-63

Sci - Chem

235,636

Jul 63

Pathogenicity of Different Strains of Japanese B
Encephalitis Virus Isolated From Human, Swine and
Mosquitoes, by Huang Chen-hsiang, T'ai Ying, 18 pp.
CHINESE, per, Wei-sheng-wu Hsueh-pao, Vol VI, No 1,
Feb 1958, pp 42-46.

JPRS 23665

Sci-Biol
Mar 64

251,989

Some Comments Concerning the Electronic Circuits of a
Leak Detector, by J. Leconte, J. Taleb, et al.
FRENCH, per, Le Vide, No 48, 1953, pp 1422-1426.

~~REAS6XXXN01036~~

NASA TT P-18488

sci - Electron
Mar 64
u.s. GOVERNMENT ONLY

251,933

Contribution to the Study of the Formation of
Sporadic E., by C. Tafis.
FRANCIA, rpt. Centre National de la Recherche
Scientifique, Groupe de Recherches Ionospheriques,
Technical Note GRD/NT/10.
NASA TT P-3736

Sci-Phys
Jul 64
~~EX U.S. GOVERNMENT ONLY~~
~~360,986~~

Regulation of the Voltage of the Van de Graaff Generator at Saclay, by A. ~~IMME~~ Gabet, J. Dideb,
23 pp.

FRENCH, per, L'Orne Electrique, Vol XXXV (344),
1955, pp 1033-1047. 9210719

AEC-NP-Tr-3948

Soc - Electr

343,413

Aug 63

Regulation of the Voltage of the Van de Graaff
Generator at Saclay, by A. Gabet, J. Taieb, 12 pp.

FRENCH, per, L'Onde Elec, No 35, 1955, pp 1033-1047.

AEC-NP-Pr-948

Sci - Engr

Jul 63

238, 212

W-5000

(NY-2603).

On Constant Revolution and Stages of Revolutionary Development, by Tai Feng, 6 pp.

CHINESE, per, Cheng-chih Hsush-hsi, No 2,
27 Jan 1959, pp 21-24.

JPRS-1777-N

EE - China

Pol

Jul 59

92, 899

THE VOLCANOES OF T'UNG-CH'UNG, BY HSU SHIEN-CH'UN,
TAI HE-CHIH, 14 PP.

CHINESE, PER, TI-LI, PEIPING, NO 6, 1962,
PP 211-214, 227..

JRCB 20101

SCI-EARTH SCI
JULY 63

236,986

(DC-5905)

The Ssu-ma Se-er Nationality, by Tai-k'u-lai,
6 pp.

CHINESE, per, Min-tzu T'uan-chieh, No. 9,
Sep 1961, pp 54-56.

JPRS 12760

Asia - China
Soc
Mar 62

183, 544

THE BRILLIANT ACHIEVEMENTS OF NORTH VIETNAM, BY
TAI FENG, 5 PP.

CHINESE, NP, JEN-MIN JIH-PAO, 13 DECEMBER 1962,
P 3.

JPRS 17733

FE-VIETNAM
SOC
FEB 63

223,810

14

**Increases in the Purchasing Power of Wages
During the Years of the People's Regime,
by S. Tătăreanu, 16 pp.
RUMAÑIAN, per, Probleme Economice, Vol XVII,
No 5, 1964, pp 3-17.
JPRS 23869**

RE-Romania
Econ
Aug 684

265,754

14
Industrial Development Raises the Standard
of Living, by Stanion Telega, 7 pp.
RUMANIA, per, *Voca Economică*, No. 27,
8 Jul 1964, pp 1, 3.
JPRS 26048

EE-Russiaia
Econ
Sep 64

266,162

GROWTH OF LABOR PRODUCTIVITY-ESSENTIAL FACTOR
FOR THE VICTORY OF SOCIALISM, BY SIMION TAIUGARI,
25 PP.

ROMANIAN, PER., PROBLEME ECONOMICE, VOL XV, NO 12,
1962, PP 107-129.

JPGS 18110

EERIE - ROMANIA
ECON.
MAR 63
X

224,996

The Relationship between Governmental Conditions
and Agricultural Production, by Yu Hsien-ch'ün
(4476 2710 2504) and Tai Hsiao-chih (2071 7719
0037), 7 pp.
CHINESE, per, Shih, No 1, 29 Jun 1961, pp.
21-23.
JPRS 34699

32

Tai Hsiao-chih.

PB-China
Econ
Apr 66

297,905

The Problem of the Reactivity of Nitriles of Dibasic
Aliphatic Acids, by E. N. Zil'berman, N. K.
Taikova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 8, 1960,
pp 2506-2509.

CB

168,820

Sci

Sep 61

(NY-5965)

How to Use Structural Analysis and Methods of
Boring a Covered Fault, by Tai Kuang-hsiu, 5 pp.

CHINESE, per, Shui-wen Ti-chih Kung-ch'eng
Ti-chih, No 4, 12 Apr 1960, pp 13, 14.

JFRS 9356

Sci - Geophys

Jul 61

158, 597

(HY-6300/10)

Amount of Manure a Town in the Countryside can
Provide, by Tai Kue-ch'iang, Chi Yu-ch'ing,
5 pp.

CHINESE, np, Jen-min Jih-pao, 29 Apr 1961, p 2.

JPRS 9584

FE - China

Econ

Aug 61

2
16X101

(NY-6300/8)

Policy of Localized Agricultural Machinery
Plants, by Tai Kuo-ch'iang, Shen Chien, 4 pp.

CHINESE, np, Jen-min Jih-pao, 1 Apr 1961, p 3.

JPRS 9549

FE - China

Econ

Aug 61

2
16X,079

(SF-1261)

Eternally Strive to go Upstream, by Jen Yu-chen,
Tai Kuo-ch'iang, Kwei Yu-ch'ing, 8 pp.

CHINESE, np, Kung-jen Jih-pao, 2 Nov 1960, p 2.

JPRS 6866

EE - China

Econ

Mar 61

142,590

Electrophilic Substitution Reactions At Saturated Carbon Atom,
by Tai Li-hsin, 38 pp.

CHINESE, per, Hua-hsien T'ung-pao, No 2, 1963, pp 1-11.

JPRS 12932

Sci-Nucl Sci
Jan 64

247, 189

New Progress in Tetracycline Chemistry, by Tsai Li-hsin, 46 pp.

CHINESE, per, K'o-hsueh T'ung-pao, No 9, 1968, pp 27-62.

SPRS 22766

Sci-Chem
Jan 64

244, 649

PROBLEMS OF ROOM LAYOUT AND ITS SIZES, BY
TAI NIEN-TZ'U, 5 PP.

CHINESE, PER, CHIEN-CHU HSUEH-PAO, NO 3,
30 MAR 1962, PP 15-16.

JPRS 16378

FE - CHINA
ECON
DEC 62

217,144

Certain Problems of Thermal Stability,
by N. Yu. Bal'shin, Izdat. Nauk. i Tekhn., 2 pp.

RUSSIAN, per, Iz Akad Nauk SSSR, Otdel Tekh
Nauk, Metal i Toplivo, No 3, 1961, pp 73-76.
9672016

FTD-TF-61-160

Sci - Engr

176, 144

18 Dec 61

FULLY DEVELOP THE ROLE OF CROPS OF GOOD YIELD TO
INCREASE PRODUCTION, BY TAI SUNG-EN, 18 PP.

CHINESE, PER, HUNG-CH'I, NO 2, 23 JAN 1963.

JPRS 18205

FE - CHINA
ECON
MAR 63

205,499

Directions of Agricultural Research, by
Tai Sung-en, 4 pp.

CHINESE, per, China Reconstructs, No 4, 1964.
American Consulate General
Hong Kong
No 413, dated 20 Apr 1964

Far East - China
Econ
Sci - Agric
Aug 64

(SF-1447)

Disaster Awakes the People's Will to Struggle
(People's Commune), by Tai Te-i, Yang Kuo-hsun,
5 pp.

CHINESE, np, Jen-min Jih-pao, 22 Dec 1960, p 2.

JPRS 8172

FE - China

Econ

May 61

151,271

Studies in Voltage Fuel Cells, by I. Taitelbaum,
GERMAN, per, Zeit. Elektrochem., Vol XVI, 1910,
pp 286-300.
NASA TT F-10,940

104-

I. Taitelbaum
Sci-Energy Conversion
Jul 67

332,893

Israel's African Policy, by R. Tschettsche, 7 pp.
HEBREW, pg. Tel Aviv, 6 Sep., p 3, 11 Sep., 1964,
pp. 8, 6.
JPRS 27095

ME-Israel
Pai
Jan 65

270,673

(NY-7089)

CLINICAL STUDIES IN TYPHOID AND PARATYPHOID
FEVER, BY TAI TZU-YING, 20 PP.

CHINESE, PER, CH'ING-CHU CHIEN-KUO SHIH-CHOU-NIEN
I-HSUEH K'O-HSUEH CH'ENG-CHIU LUN-WEN-CHI
HSIA-CHUAN, VOL II, PP 110-115.

JPRS 14,462

SCI - MED

JUL 62

202,908

(DC-3550)

RECENT DEVELOPMENT IN ANTIBIOTICS, BY
TAI TZU-YING, HSU CHAO-HU, 46 PP.

CHINESE, PER, K'0-HSUEH T'UNG-PAO, NO 4,
1962, PP 20-31.

JPRS 14756

SCI - MED

AUG 62

206,22⁴